

The State of New Hampshire

Department of Environmental Services



Michael P. Nolin Commissioner

September 12, 2006

Dr. Arthur Hanson Superintendent SAU #16 24 Front Street Exeter, New Hampshire 03833 CERTIFIED MAIL (7005 1160 0004 7467 7502) RETURN RECEIPT REQUESTED LETTER OF DEFICIENCY No. ARD 06-023 (Sta. S)

RE: Exeter High School, 315 Epping Road, Exeter, New Hampshire

Dear Mr. Hanson:

On June 28, 2006, the New Hampshire Department of Environmental Services, Air Resources Division ("DES"), wrote to Mr. Richard Wendell, Director of Operations at SAU #16, requesting current information on the fuel burning devices at several schools, including Exeter High School ("Exeter High"). The purpose of the letter was to gather information to determine the SAU's compliance status with the N.H. Administrative Rules Env-A 100 et seq., NH Rules Governing the Control of Air Pollution. A copy of the letter and a copy of the signed certified mail postal receipt are enclosed.

On September 5, 2006, DES received a facsimile from Mr. Wendell with the information on the fuel burning devices at Exeter High. Mr. Wendell confirmed that Exeter High has three boilers. Two of the boilers have design ratings of 8,16 million BTU's per hour of gross heat input and burn #2 fuel and the other device is a domestic hot water boiler. These three boilers do not require air permits. On September 6, 2006, DES teceived a facsimile from Mr. Wendell with information regarding an emergency generator that was recently installed at Exeter High.

As a result of the above, this Letter of Deficiency ("LOD") is being sent to identify the following deficiency:

1. RSA 125-C:11 and Env-A 603.01, *Permit Required*, require the owner or operator of a source of air pollution to obtain a Temporary Permit prior to the construction or installation of a source or device, and a State Permit to operate prior to operating the source or device, if that source or device is listed in Env-A 607.01(d) requires a permit for an engine that combusts liquid fuel and which has a design rating greater than or equal to 1.5 million BTUs per hour. To date, Exeter High has not applied for a permit to install or operate the emergency generator.

DES Web site: www.des.nh.gov

DES believes that this deficiency can be resolved by Exeter High taking the following action:

i. By October 20, 2006, submit to DES an application for a temporary permit for the 4.71 million BTU per hour emergency generator. The necessary application forms are enclosed.

In the event compliance is not achieved within the time period indicated, DES may initiate formal action against Exeter High, including issuing an order requiring the deficiency to be corrected, and/or referring this matter to the NH Department of Justice.

Please address all information to Barbara Hoffman, at the following address:

NHDES Air Resources Division Enforcement Section 29 Hazen Drive P.O. Box 95 Concord, NH 03302-0095

If you have questions regarding compliance with Env-A 100 et seq. or require further information, please contact Barbara Hoffman at (603) 271-7874, Air Resources Division, Compliance Bureau. If you require assistance with the permit application, please contact Todd Moore at (603) 271-6798. A current copy of the Air Resources Division rules can be obtained from the DES website at http://www.des.state.nh.gov/rules/air.htm or by contacting the Public Information Center at (603) 271-2975.

Sincerely,

Pamela G. Monroe

Compliance Bureau Administrator

Air Resources Division

PGM/asb

Enc.: GS

GSP-1 Form, GSP-2 Form Letter dated June 28, 2006

cc:

R. Kurowski, EPA Region 1

G. Hamel, DES Legal Unit Administrator Russell Dean, Manager, Town of Exeter Victor Sokul, Principal, Exeter High School Richard Wendell, Director of Operations, SAU #16

AFS #3301590898